

Amendment to Abstract:

Please delete the present abstract and replace with the following new Abstract.

ABSTRACT

The present invention relates to high energy density batteries, of a reserve type, capable of long storage lifetime. A reserve battery is provided which is more appropriate to a projectile fuze application. In such an application, the battery must be activated only when the fuze is fired. Reserve batteries, as lithium one for example, are convenient but the firing of the fuze does not ignite the activating system. A battery false ignition could happen. The present invention solves the previously mentioned drawback by using the fuze firing to trigger off the battery ignition. This invention proposes a reserve battery comprising a cell-stack of electrodes with an annular shape, a liquid reserve ampoule containing the electrolyte at the centre of the cell-stack, an activating system which breaks the the ampoule at a predetermined acceleration level, and housing in which this the cell-stack, the ampoule and the activating system are placed.